

## **ABSTRACT**

An improved hinge assembly disclosed in this invention makes the installation more convenient by redesigning the single-axle hinge structure, which comprises a base and a  
5 rotary rod, and the connection between the rotary rod and the base is improved by replacing the protruded axle at one end of the original rotary rod with a connecting groove, and makes the pivotal connection of the rotary rod easier and the connection more secure.